

**PINK BOLLWORM PROGRAM – WEEKLY REPORT**  
**50 YEARS OF SERVICE TO COTTON GROWERS**

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Week Ending June 18, 2017

**Pink Bollworm Activities**

**Program Update:**

This season the Pink Bollworm Program will reinstate the Silverleaf Whitefly (SLWF) surveys. Once all traps are placed and trap servicing begins, Program personnel will conduct surveys by collecting random samples from trap sites at 5% of all cotton fields in each county. The results will be reported back to the public alongside these weekly reports. However, the SLWF reports will be posted on a monthly basis, rather than a weekly basis.

**Sacramento Valley:**

The Pink Bollworm Program is currently waiting on the cotton field acreage data for the Sacramento Valley. This information will be reported as soon as it is compiled.

**San Joaquin Valley:**

The total mapped cotton acreage in the San Joaquin Valley has been updated to 283,105 acres (up from 209,555 acres in 2016). However, that number does not include the acreage totals for San Joaquin County, as Program personnel are still waiting on confirmation of acreage data from San Joaquin County. The breakdown of cotton acreage is 75,895 acres in Fresno County (up from 48,280 acres in 2016), 30,885 acres in Kern County (up from 23,690 acres in 2016), 108,835 acres in Kings County (up from 83,120 acres in 2016), 860 acres in Madera County (up from 625 acres in 2016), 45,995 acres in Merced County (up from 40,040 acres in 2016), and 20,635 acres in Tulare County (up from 13,610 acres in 2016).

Trap placement for Kern County (456 traps), Madera County (20 traps), and Tulare County (289 traps) are now complete. Trap placement for Kings County (181 traps) and Fresno County (274 traps) are currently ongoing. Trap placement for Merced County will begin on Tuesday, June 20 and trap placement for San Joaquin County will begin the week of June 26. Once all traps have been placed they will be serviced on a biweekly basis.

There were no native pink bollworm moths (PBW) in any of these counties last year. Therefore, there are currently no plans to release sterile moths in cotton fields in the San Joaquin Valley this year.

**Southern California:**

In Southern California the total mapped cotton acreage is 8,518 acres (up from 5,530 acres in 2016). There are 1,070 acres of cotton in Imperial County (down from 2,125 acres in 2016) and 7,448 acres of cotton in Riverside County (up from 3,405 acres in 2016).

Trap placement is finished in Southern California with 22 traps in Imperial County, 122 traps in Riverside County, and 32 traps along desert trap lines. Traps are currently being serviced on a weekly basis, which will continue through the end of October.

There were no native PBW in these counties last year or so far this year. Therefore, no sterile moths will be released in cotton fields in Southern California this year.

ELISA testing of Bt cotton fields is set to begin the week of June 26, weather permitting. The findings will be reported once the testing of all fields is complete.